By: Mor

H.B. No. 2887

## A BILL TO BE ENTITLED

1	AN ACT					
2	relating to the regulation of metal recycling facilities by the					
3	Texas Department of Licensing and Regulation; providing penalties.					
4	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:					
5	SECTION 1. Subtitle B, Title 12, Occupations Code, is amended					
6	by adding Chapter 1959 to read as follows:					
7	CHAPTER 1959. REMOVAL OF CONVENIENCE SWITCHES					
8	SUBCHAPTER A. GENERAL PROVISIONS					
9	Sec. 1959.001. DEFINITIONS. In this chapter:					
10	(1) "Department" means the Texas Department of Licensing					
11	and Regulation.					
12	(2) "Executive director" means the executive director of					
13	the department.					
14	(3) "End-of-life vehicle" means a vehicle that:					
15	(A) has not been intentionally flattened, crushed,					
16	shredded, or baled; and					

- (B) is sold, given, or otherwise conveyed to a 1 vehicle recycler or scrap metal recycling facility for the purpose 2 3 of recycling. (4) "Scrap metal recycling facility" means a facility at 4 a fixed location that uses equipment to process and refabricate 5 scrap metal into prepared grades and principally produces scrap 6 iron, scrap steel, or nonferrous metallic scrap for sale. 7 (5) "Vehicle" means any automobile, station wagon, 8 truck, van, or sport utility with a gross vehicle weight rating of 9 10 less than 12,000 pounds. (6) "Vehicle recycler" means a person engaged in the 11 business of acquiring, dismantling, or preparing for recycling six 12 or more end-of-life vehicles in a calendar year for the primary 13 purpose of reselling the vehicles' parts. The term includes a 14 salvage vehicle dealer licensed under Chapter 2302, Occupations 15 16 Code. 17 (7) "Manufacturer" means: (A) a person who is the last entity in the 18 production or assembly process of a new vehicle; or 19 (B) the importer or domestic distributor of the 20
- 23 as a bullet, that is part of a motor vehicle convenience light
  24 switch assembly which, because of its contents, is the type of
  25 switch subject to U.S. Environmental Protection Agency work
  26 practice standards, such as those promulgated in Title 40, Code of

vehicle, in the case of an imported vehicle.

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Federal Regulations, Section 63.7700(c)(2) or subsequent 1 2 rulemaking. (9) "Convenience switch recovery plan" means a plan for 3 removing, collecting, and recovering convenience switches from end-4 of-life vehicles in accordance with Subchapter B. 5 (10) "Capture rate" means the annual number of 6 convenience switches removed, collected, and recovered, expressed 7 as a percentage of the number of convenience switches available for 8 removal in that year from end-of-life vehicles. 9 (11) "Commission" means the Texas 10 Commission on 11 Environmental Quality. Sec. 1959.002. APPLICABILITY OF CHAPTER. This chapter 12 13 applies only to: (1) a manufacturer of vehicles sold in this state; and 14 (2) a vehicle recycler or scrap metal recycling facility 15 in this state. 16 [Sections 1959.003-1959.050 reserved for expansion] 17 SUBCHAPTER B. CONVENIENCE SWITCH RECOVERY PLAN 18 Sec. 1959.051. DEVELOPMENT OF PLAN. (a) Each manufacturer 19 of vehicles sold in this state, individually or as part of a group, 20 and in consultation with the department, shall develop a 21 convenience switch recovery plan in accordance with this subchapter 22 and shall submit the plan to the executive director for review and 23 24 approval.

the requirement to develop a convenience switch recovery plan and

submit the plan to the executive director for approval.

(b) The executive director shall notify each manufacturer of

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1	Sec. 1959.052. CONVENIENCE SWITCH RECOVERY PLAN CONTENTS.				
2	(a) The convenience switch recovery plan shall include:				
3	(1) for each make, model, and model year of a vehicle:				
4	(A) information identifying the make, model, and				
5	year;				
6	(B) a description of each convenience switch used;				
7	(C) a system to mark a vehicle to indicate the				
8	presence or absence of a convenience switch;				
9	(D) the location on the vehicle of each convenience				
10	switch;				
11	(E) safe and environmentally sound methods for				
12	removing a convenience switch from an end-of-life vehicle; and				
13	(F) the number of convenience switches available in				
14	the vehicle, for purposes of computing the capture rate.				
15	(2) educational materials to assist a vehicle recycler				
16	or scrap metal recycling facility in following a safe and				
17	environmentally sound method to remove convenience switches from				
18	end-of-life vehicles, including educational materials on hazards				
19	presented by the content of a convenience switch and the proper				
20	handling of that content;				
21	(3) methods for recycling or disposing of the				
22	manufacturer's convenience switches, including the method of				
23	packaging and shipping a convenience switch to an authorized				
24	recycling, storage, or disposal facility;				
25	(4) methods for the storage of a convenience switch				
26	collected and recovered from an end-of-life vehicle if				

- 1 environmentally appropriate recycling or disposal technologies are
- 2 not available; and
- 3 (5) a plan for implementing and financing the removal,
- 4 collection, and recovery program.
- 5 (b) To the extent possible, a convenience switch recovery
- 6 plan must use existing end-of-life vehicle infrastructure. If that
- 7 infrastructure is not used, the plan must include reasons for
- 8 establishing a separate infrastructure.
- 9 Sec. 1959.053. FINANCING OF COSTS. A convenience switch
- 10 recovery plan must provide for financing by the manufacturer of the
- 11 removal, collection, and recovery of convenience switches from a
- 12 vehicle of the manufacturer in a way that ensures that a financial
- 13 burden is not imposed on the department, the commission, or on an
- 14 automobile dealer or business that recycles, handles, or otherwise
- 15 processes end-of-life vehicles.
- Sec. 1959.054. FEE. Each manufacturer's convenience switch
- 17 recovery plan must include a procedure that ensures the prompt
- 18 payment to a vehicle recycler, scrap metal recycling facility, or
- 19 the department of a fee paid by the manufacturer to cover the costs
- 20 associated with convenience switch removal and disposal. The
- 21 payments must include:
- 22 (1) a minimum of \$5 for each convenience switch removed
- 23 by a vehicle recycler or scrap metal recycling facility in
- 24 accordance with Section 1959.101 as compensation for the labor and
- other costs incurred in the removal of the convenience switch; and
- 26 (2) \$1 for each convenience switch removed by a vehicle
- 27 recycler or scrap metal recycling facility in accordance with

- 1 Section 1959.101 as compensation to the department for costs
- 2 incurred in administering and enforcing the provisions of this
- 3 chapter.
- 4 Sec. 1959.055. PACKAGING, SHIPPING, AN RECYCLING COSTS. The
- 5 manufacturer's plan must include financing to pay the costs of:
- 6 (1) packaging, shipping, and removal of convenience
- 7 switches to recycling, storage, or disposal facilities; and
- 8 (2) recycling, storing, or disposing of removed
- 9 convenience switches.
- 10 Sec. 1959.056. COSTS OF EDUCATIONAL MATERIALS. The
- 11 manufacturer's plan must provide financing for the preparation of
- 12 educational materials required under Section 1959.052 and the
- 13 distribution of those materials to each vehicle recycler and scrap
- 14 metal recycling facility.
- Sec. 1959.057. COSTS OF RECORDS MAINTENANCE. The
- 16 manufacturer's plan must provide financing for the costs of
- 17 maintaining all record-keeping systems associated with the
- 18 implementation of this chapter.
- 19 Sec. 1959.058. FEE INCREASES AS NEEDED. The executive
- 20 director shall increase a fee under Section 1959.054 to an
- 21 appropriate level on a determination by the executive director that
- 22 the amount being collected is not sufficient to ensure the proper
- 23 removal and management of convenience switches.
- Sec. 1959.059. STORAGE AND REIMBURSEMENT. (a) Each
- 25 manufacturer, individually or as part of a group, shall provide to
- 26 each vehicle recycler and scrap metal recycling facility containers
- 27 suitable for the safe storage of convenience switches until the

- 1 vehicle recycler or scrap metal recycling facility can be
- 2 reimbursed for the costs of removal, storage, packaging, and
- 3 shipping of the switches.
- 4 (b) A vehicle recycler or scrap metal recycling facility is
- 5 entitled to reimbursement by the manufacturer of a vehicle for each
- 6 convenience switch removed from the vehicle in the amount specified
- 7 by Section 1959.054 or by the executive director under Section
- 8 1959.058 regardless of the date on which a switch is removed from a
- 9 vehicle if the vehicle recycler or scrap metal recycling facility
- maintains the records required by Section 1959.101 or 1959.102.
- 11 Sec. 1959.060. INDEMNIFICATION OF VEHICLE RECYCLERS AND SCRAP
- 12 METAL RECYCLING FACILITIES. A manufacturer shall indemnify,
- 13 defend, and hold harmless a vehicle recycler or scrap metal
- 14 recycling facility from liability for any damages arising from the
- 15 release of the contents of a convenience switch after the switch is
- 16 transferred to the manufacturer or the manufacture's agent or
- 17 contractor.
- 18 Sec. 1959.061. PLAN APPROVAL PROCESS. (a) Not later than
- 19 the 60<sup>th</sup> day after the date on which a convenience switch recovery
- 20 plan is received by the department, the executive director shall
- 21 approve or disapprove all or part of the plan or may approve the
- 22 plan conditionally. In considering the plan, the executive
- 23 director may seek comments or information from interested persons,
- 24 including representatives of vehicle recyclers and scrap metal
- 25 recycling facilities.
- 26 (b) If the executive director approves an entire convenience
- 27 switch recovery plan, the manufacturer shall begin implementing the

- 1 plan not later than the 30<sup>th</sup> day after the date on which the
- 2 manufacturer receives notice of the approval, unless the
- 3 manufacturer and the executive director have agreed to a different
- 4 date to initiate the plan.
- 5 (c) If the executive director disapproves an entire
- 6 convenience switch recovery plan, the executive director shall
- 7 provide the manufacturer with a list of the plan's deficiencies.
- 8 The manufacturer must submit a new convenience switch recovery plan
- 9 not later than the 30<sup>th</sup> day after the date on which the list of
- 10 deficiencies is received.
- 11 (d) If only part of a convenience switch recovery plan is
- 12 approved, the department shall provide the manufacturer with notice
- 13 setting forth the parts of the plan that are approved and the parts
- of the plan that are disapproved, including a list of deficiencies
- 15 for the parts disapproved. The manufacturer shall implement the
- 16 approved part as instructed by the executive director and shall
- 17 submit a revised plan not later than the 30<sup>th</sup> day after the date on
- 18 which the notice of partial approval and list of deficiencies is
- 19 received.
- 20 (e) The executive director shall review and approve, partly
- 21 approve, or disapprove a revised convenience switch recovery plan
- 22 not later than the 30<sup>th</sup> day after the date on which the revised plan
- 23 <u>is received.</u>
- 24 (f) If a plan has not been fully approved on or before the
- 25 180<sup>th</sup> day after the date on which notice to manufacturers was sent
- 26 under Section 1959.051, the executive director may complete on

- 1 behalf of a manufacturer any part of a convenience switch recovery
- 2 plan that the executive director has not approved.
- 3 (g) The executive director may review an approved convenience
- 4 switch recovery plan and recommend modifications to the plan at any
- 5 time on a determination that the plan is deficient or is not
- 6 accomplishing the objectives set out in this chapter in any
- 7 material respect, including a determination that the fees under
- 8 Section 1959.054 are not sufficient to ensure the removal of each
- 9 convenience switch.
- [Sections 1959.052-1959.100 reserved for expansion]
- 11 SUBCHAPTER C. CONVENIENCE SWITCH RECOVERY PLAN IMPLEMENTATION
- 12 Sec. 1959.101 REMOVAL AND MANAGEMENT OF CONVENIENCE SWITCHES.
- 13 (a) In accordance with educational materials received under this
- 14 chapter, a vehicle recycler shall remove all convenience switches
- 15 from the vehicle as identified in the applicable convenience switch
- 16 recovery plan before the vehicle recycler:
- 17 (1) crushes, flattens, bales, or shreds an end-of-life
- 18 vehicle; or
- 19 (2) sells, gives, or otherwise conveys ownership of an
- 20 end-of-life vehicle to:
- 21 (A) a scrap metal recycling facility for recycling;
- 22 or
- 23 (B) any other person for purposes of crushing or
- 24 other similar processing.
- 25 (b) If damage to the vehicle makes a convenience switch
- 26 inaccessible for removal, the vehicle recycler shall note the
- 27 location of the damage and of the switch on the normal business

- 1 records of the vehicle recycler. Except as provided by Subsection
- 2 (c), a vehicle recycler may not deliver a vehicle that contains a
- 3 convenience switch to a scrap metal recycling facility.
- 4 (c) A scrap metal recycling facility may accept an end-of-
- 5 life vehicle that contains a convenience switch by agreeing to
- 6 remove the remaining convenience switch in accordance with the
- 7 applicable convenience switch recovery plan before the vehicle is
- 8 flattened, crushed, shredded, or baled.
- 9 Sec. 1959.102. VEHICLE RECYCLER AND SCRAP METAL RECYCLING
- 10 FACILITY RECORDS. A vehicle recycler or scrap metal recycling
- 11 facility that removes convenience switches under Section 1959.101
- 12 shall maintain records documenting:
- 13 (1) the number of convenience switches collected;
- 14 (2) the total number of end-of-life vehicles accepted
- 15 containing at least one convenience switch;
- 16 (3) the total number of end-of-life vehicles processed
- 17 for recycling;
- 18 (4) the number of end-of-life vehicles, by make and
- 19 model of each vehicle processed, from which a convenience switch
- 20 was removed;
- 21 (5) the number of end-of-life vehicles processed for
- 22 recycling, by make and model of each end-of-life vehicle;
- 23 (6) the total number of convenience switches collected
- 24 from each make of end-of-life vehicle; and
- 25 (7) the number of convenience switches that were
- 26 inaccessible because of damage to the end-of-life vehicle.

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Sec. 1959.103. INACCESSIBLE CONVENIENCE SWITCHES CONSIDERED
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    IN CAPTURE RATE. For purposes of computing the capture rate, a
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    convenience switch that is inaccessible because of damage to the
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    vehicle is considered to be a convenience switch that was available
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    for inspection or removal but was not inspected or removed.
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        Sec. 1959.104. LIMIT ON DUTIES OF VEHICLE RECYCLER OR SCRAP
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    METAL RECYCLING FACILITY. (a) Neither the department nor the
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    commission shall require a vehicle recycler or scrap metal
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    recycling facility to undertake any action beyond the actions
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    reasonably arising from obligations created under this chapter.
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        (b) On request, the records required under Sections 1959.101
11
    and 1959.102 must be made available to the department for review.
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        Sec. 1959.105. HONEST CONVEYANCE; RECEIPT OF VEHICLE. (a) A
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    person may not represent that a convenience switch has been removed
14
    from an end-of-life vehicle being conveyed for recycling or other
15
    processing if that person has not removed the convenience switch or
16
   unless the person has good cause to believe that another person has
17
    removed the convenience switch.
18
        (b) A scrap metal recycling facility or other person that
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    acquires scrap metal, including scrap metal in the form of an
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    intentionally flattened, crushed, shredded, or baled vehicle, is
21
    not considered to be in violation of this subchapter solely because
22
    a convenience switch is found in the scrap metal after acquisition.
23
        Sec. 1959.106. HANDLING OF CONVENIENCE SWITCHES. After
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    removal from a vehicle, a convenience switch shall be collected,
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    stored, transported, and otherwise handled in accordance with:
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(1) the applicable convenience switch recovery plan; and

1	(2) the applicable solld waste lules of the commission:				
2	[Section 1959.107-1959.150 reserved for expansion]				
3	SUBCHAPTER D. REPORTS				
4	Sec. 1959.151. ANNUAL MANUFACTURER'S IMPLEMENTATION REPORT.				
5	(a) On or before December 31 of each year, each manufacturer shall				
6	present a report individually or as part of a group to the				
7	executive director on the manufacturer's convenience switch				
8	recovery plan. The report must include:				
9	(1) a detailed description and documentation of the				
10	capture rate achieved in comparison to the target rate of at least				
11	90 percent, consistent with the principle that a convenience switch				
12	should be recovered unless damage to the vehicle makes the switch				
13	inaccessible;				
14	(2) a description of additional or alternative actions				
15	that may be implemented to improve the convenience switch recovery				
16	plan and the implementation of the plan, if the 90 percent capture				
17	rate is not achieved;				
18	(3) the number of convenience switches collected, the				
19	number of end-of-life vehicles containing convenience switches, and				
20	the number of end-of-life vehicles processed for recycling;				
21	(4) a description of how the convenience switches				
22	collected were managed; and				
23	(5) a summary of the amounts paid to cover the costs of				
24	implementing the convenience switch recovery plan.				
25	(b) The executive director may discontinue the requirement				
26	for an annual report under this section if the executive director				
27	determines that the convenience switches in end-of-life vehicles				

- 1 manufactured by a particular manufacturer no longer pose a
  2 significant threat to the environment or to public health.
- 3 Sec. 1959.152. ANNUAL MANUFACTURER'S DESIGN REPORT. (a) On
- 4 or before December 31 of each year, a manufacturer shall report
- 5 individually or as part of a group to the executive director
- 6 concerning steps being taken by the manufacturer to design vehicles
- 7 and vehicle components for recycling. The report must include:
- 8 (1) a list of all vehicle components included in the
- 9 manufacturer's vehicles for each of the last three model years, the
- 10 current model year, and the upcoming model year that contain
- 11 convenience switches or other components presenting similar
- 12 environmental risks;
- (2) design changes that the manufacturer has implemented
- 14 or is planning to implement to reduce or eliminate convenience
- 15 switches or other components presenting similar environmental risks
- 16 from the manufacturer's vehicles and the amount of any reductions;
- 17 (3) policies the manufacturer has implemented to ensure
- 18 that the manufacturer's vehicles are designed to be recycled in a
- 19 safe, cost-effective, and environmentally sound manner using
- 20 existing technologies and infrastructure;
- 21 (4) a list of:
- (A) complaints and reports received by the
- 23 manufacturer in the last 12 months from vehicle recyclers, scrap
- 24 metal recycling facilities, government entities, or organizations
- 25 representing any of those persons; and

1	(B) other facts and circumstances that have made					
2	the manufacturer aware that the manufacturer's vehicles contain					
3	vehicle components that present environmental risks; and					
4	(5) the design or manufacturing changes that the					
5	manufacturer has implemented or plans to implement to reduce or					
6	remove each environmental risk listed under Subdivision (4) and the					
7	year in which those changes will eliminate that environmental risk.					
8	(b) The department may:					
9	(1) periodically evaluate the steps manufacturers are					
10	taking to design for recycling; and					
11	(2) report to the governor, the lieutenant governor, the					
12	speaker of the house of representatives, and the chair of each					
13	standing committee of the legislature with jurisdiction over					
14	environmental issues the department's findings under Subdivision					
15	(1) together with any recommended legislative action that may be					
16	appropriate to promote vehicle recycling in the interest of					
17	preserving scarce resources and the safe and efficient reduction of					
18	solid waste.					
19	[Sections 1959.153-1959.200 reserved for expansion]					
20	SUBCHAPTER E. RULES, PENALTIES, AND ENFORCEMENT					
21	Sec. 1959.201. RULES. (a) The department shall adopt rules					
22	to implement this chapter, including rules governing the removal of					
23	a convenience switch under a convenience switch recovery plan.					
24	(b) This chapter does not limit the department's authority or					
25	the commission's authority to allow new or modified plans to be					
26	submitted and independently financed to facilitate the removal from					
27	end-of-life vehicles of any components that have contents that					

- 1 result in the emission of hazardous air pollutants if the contents
- 2 are melted, similar to the emissions expected from the melting of a
- 3 convenience switch.
- 4 (c) To the extent authorized by federal law, in the
- 5 development of emission trading programs, the commission shall
- 6 recognize as creditable any emission reductions accomplished
- 7 through implementation of this chapter, including any additional
- 8 emission reductions accomplished through plans submitted under
- 9 Subsection (b).
- 10 Sec. 1959.202. PENALTIES AND ENFORCEMENT. A person who
- 11 violates a provision of this chapter, or a rule or order issued
- 12 under this chapter, is subject to the penalty and enforcement
- 13 provisions of Chapter 51 of this Code.
- 14 SECTION 2. (a) The Texas Department of Licensing and
- 15 Regulation shall adopt rules to implement Chapter 1959, Occupations
- 16 Code, as added by this Act, not later than March 1, 2006.
- 17 (b) The Texas Commission on Environmental Quality shall adopt
- 18 rules for regulating convenience switches, as defined by Section
- 19 1959.001, Occupations Code, as added by this Act, as universal
- 20 waste under Section 335.261, Title 30, Texas Administrative Code.
- 21 (c) Until rules have been adopted and promulgated under
- 22 Subsection (b) of this section, the Texas Commission on
- 23 Environmental Quality shall regulate a convenience switch, as
- 24 defined by Section 1959.001, Occupations Code, as added by this
- 25 Act, as a universal waste in accordance with 40 C.F.R. Part 273,
- 26 and as incorporated by reference in Section 335.261, Title 30,

- 1 Texas Administrative Code, for purposes of establishing the
- 2 accumulation time limits.
- 3 SECTION 3. (a) This section applies only to a manufacturer
- 4 of a vehicle sold in this state as those terms are defined by
- 5 Section 1959.001, Occupations Code, as added by this Act.
- 6 (b) Not later than 30 days after the effective date of this
- 7 Act, the executive director of the Texas Department of Licensing
- 8 and Regulation shall notify each manufacturer of vehicles sold in
- 9 this state of the requirement to submit a convenience switch
- 10 recovery plan in accordance with Subchapter B, Chapter 1959,
- 11 Occupations Code, as added by this Act.
- 12 (c) Not later than 60 days after the effective date of this
- 13 Act, individually or as part of a group, a manufacturer shall
- 14 provide containers as required by Section 1959.059, Occupations
- 15 Code, as added by this Act, to each vehicle recycler and scrap
- 16 metal recycling facility.
- 17 (d) Each manufacturer shall submit a convenience switch
- 18 recovery plan as required by Section 1959.051, Occupations Code, as
- 19 added by this Act, to the executive director of the Texas
- 20 Department of Licensing and Regulation for review not later than 90
- 21 days after the effective date of this Act.
- (e) The initial reports described by Sections 1959.151 and
- 23 1959.152, Occupations Code, as added by this Act, shall be
- 24 presented as required by those sections on or before December 31,
- 25 2006.
- 26 SECTION 4. This Act takes effect immediately if it receives a
- 27 vote of two-thirds of all members elected to each house, as

- 1 provided by Section 39, Article III, Texas Constitution. If this
- 2 Act does not receive the vote necessary for immediate effect, this
- 3 Act takes effect September 1, 2005.

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OTHER SENATE ACTION:

By Moro

## A BILL TO BE ENTITLED AN ACT

Relating to the regulation of metal recycling facilities by the Texas Department of Licensing and Regulation; providing penalties.

MAR 1 0 2005	Filed with the Chief Clerk	
MAR 1 7 2005	Read first time and referred to Committee on	Environmental Regulation
	Reportedfavorably (as amended) (as substituted)	
	Sent to Committee on (Calendars) (Local & Consent Calendars)	
	Read second time (comm. subst.) (amended); passed (record vote of yeas, nays,	
	Constitutional rule requiring bills to be read on three by a vote of yeas, nays,	
	Read third time (amended); finally passed (failed to (record vote of yeas, nays,	
	Engrossed	
OTHER HOUSE ACTION	Sent to Senate  N:	CHIEF CLERK OF THE HOUSE
	Received from the House	
	Read and referred to Committee on	· · · · · · · · · · · · · · · · · · ·
	Reported favorably	
	Reported adversely, with favorable Committee Subst	itute; Committee Substitute read first time
	Ordered not printed	
	Laid before the Senate	
	Senate and Constitutional Rules to permit considerate	ion suspended by (unanimous consent) ( yeas, nays)
	Read second time,, and	I passed to third reading by (unanimous consent) (a viva voce vote) ( yeas, nays
	Senate and Constitutional 3 Day Rules suspended by	y a vote of yeas, nays
	Read third time,, and	passed by a (viva voce vote) ( yeas, nays)
	Returned to the House	SECRETARY OF THE SENATE

Returned from the Senate	(as substituted) (with amendments	)		
 House concurred in Senate (record vote of				()
 House refused to concur in by a (non-record vote) (re-				
_ House conferees appointe	d:	······································	Chair;	
Senate granted House requ	uest. Senate confe	rees appointed:	,	, Chair;
Conference committee rep				
 Conference committee rep				

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